UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: DAVIS, Ruth A., Art Unit: 1651

Re: Application of: PETRESCU, Dorin Olimpiu

Serial No.: 10/536,612 Filed: May 25, 2005

For: PROCESS FOR MANUFACTURING FIBRIN

MEMBRANES AND FIBRIN MEMBRANES

OBTAINED ACCORDING TO THIS

PROCESS

Confirmation No.: 2280

RESPONSE

VIA EFS-Web September 14, 2007 Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

Sir

Responsive to the Office Action dated June 15, 2007, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.